Original/Duplicate/Triplicate

CONTRACT CERTIFICATE

(For Other Works)

No. 1st & Final Bill

Date.....2020

Zone:BBMP,Yelahanka Division:BBMP, Byatarayanapura Sub-Division:BBMP, Kodigehalli

Bill Received No. Dated Divisional / Sub-Divisional

Cash Book Voucher No.....Dated.....

Job Code: 007-20-000002

Schedule Docket No. Head of Account: P3727 Est.Cost: Rs.75.00 Lakhs D.R.NO.:

Name of Work : Improvements to drains of kariyanna layout main road in ward no.07 Byataranapura.

Name of Contractor and Full Address: Executive Engineer , K.R.I.D.L, #280, 59th Cross Road, 17th 'C' Main Road, 3rd "Y" Block, Rajajinagar, Bangalore-10

Reference to Agreement No. BBMP/EE/BTP/WO/139/2019-20 Date: 08.11.2019

Certified that the measurements were taken by me on: 02.07.2020 and recorded of Pages **501016** to **501026** of measurement Book No. **5011/2019-20** and that work is satisfactorily executed.

Assistant Executive Engineer, Byatarayanapura Sub-division KRIDL, BBMP Bangalore

Contractor Officer-in-charge of work

Certified that measurement were taken by me on 7/7/2020 and found correct. The work is satisfactoril executed.

Certified that the quantities of materials shown in column 3 of Accont have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of and imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

Assistant Executive Engineer, Kodigehalli Sub Division, Yelahanka Zone, B.B.M.P., Bangalore.

Sub-Division Officer

1) Total value of work done or supplies made as per account within			
2) Deduct amount to be held in reserve being.....Percent Rs.....			
3) " Balance			
4) Deduct Payment:			
a) Amount of previous payment as in the Office Cash Book Voucher No.....Dated.....S.D.No..... adjusted towards cash advance recovery of	Amount		
b) Payments cost store or other material supplied.			
Now made recovery of amount creditable to this /other work			
Amount paid on this bill Cheque/Cash.			
5) Balance being unpaid value of work done held in reserve.			
6) Deduct cash advance made on the Office cash Book Voucher No..... dated .....less adjustments.			
7) Net amount due to or from Contractor unadjustments items.			
8) Advance to Contractor for materials brought to site (as detailed) within			
9) Value of Government materials supplied.			

1st & Final

	TB	7369000	00
	I+	147380	00
	CGST	65795	00
	SGST	65795	00
	FSD	368450	00
	CESS	73690	00
	CBF	7369	00
	LR	46221	00
	Fine	5000	00
Ded	Total amount adjusted	779700	00
	Contractor's Signature	6589300	00

Assistant Executive Engineer, Byatarayanapura Sub-division KRIDL, BBMP Bangalore

ಲೆಕ್ಕಶೀರ್ಷಿಕೆ P 3727 - SC-SP/TSP ರಡಿ

ಬಿಲ್ಲು ಮೊಬಲಗು ರೂ.7369000/-ಗಳನ್ನು ಪಾಸು ಮಾಡಿದೆ.

ಇದರಲ್ಲಿ ರೂ. 779700/- ಗಳನ್ನು ಹೊಂದಾಣಿಕೆ

ಮಾಡಿಕೊಂಡು ರೂ. 6589300/- ಗಳನ್ನು

(For use in the Office)

Received Rs.....(in words).....

.....

by cash and by adjustment of Payment as per memorandum

(in final settlement of all demands)

Witness

1

2

Dated

Paid by me by Cheque No.....Dated.....

Cash Rs.....

Dated.....

Initials of Officer making payment

Stamp

FT/NEFT/RTGS ಮೂಲಕ ವರ್ಗಾವಣೆ ಮಾಡಲಾಗಿದೆ

Executive Engineer

Sl. No.	Items grouped under sub-Heads and Sub-Works of the Estimate Description	Unit
1	KSRRB 300-1. Earthwork excavation by manual means in rodinary soil involving an average horizontal throw upto 2 m and an average lift upto 1.5m, excavated surafce levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking clods complete as per specifications.. (Pg No.143.Item No.19.1)	Cum
2	KSRRB M300-53. Construction of embankment with approved material Gravel/Murrum with all lifts and leads, transporting to site, spreading, grading to required slope and compacting to meet requirement Table 300-2 complete as per specifications.(which includes cost of gravel / murrum, watering charges & compaction by vibratory roller)(P-147., It No: 19.60)	Cum
3	KSRB 4-1.3: Providing and laying in position plain cement concrete of nominal mix 1:4:8 with OPC @ 180kgs, with 40mm and down size graded granite metal machine mixed, conrete laid in layers not exceeding 15 cms. Thick well compacted in foundation and plinth, including cost of all materials labour, HOM of machinery, curing complete as per specification . **(Pg.No.13, It.4.3)**	Cum
4	KSRB 4.2.2: Providing and laying in position reinforced cement concrete of design mix M20 with OPC cement @ 320 Kgs with 20mm and down size graded granite metal coarse aggregates @ 0.69 cum and fine aggregates @ 0.460 cum with superplastizers @ 3lts confirming to IS 9103-1999 RE affirmed 2008 machine mixed, concrete laid in layers not exceeding 15cms thick, vibrated for all works in foundation plinth and ground floor level for roof slabs, stair case lintels, retaining walls return walls, walls(anythickness) including attached plasters columns piers abutments pillars posts struts butresses string or lacing courses parapets copings, bed blocks , plain windows cills fillets etc., including cost of all materials labour HOM of machinery curing complete as per specifications. Seocifications No. KBS 4.1,4.6 (Page NO. 14, Item NO. 4.11)	Cum
5	Providing **TMT Steel Reinforcement for R.C.C work** including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications.(Page No.18, Item No.4.46.2)	Tonne
6	Providing and removing Centering, shuttering, strutting, propping etc., for columns, pillars, piers, abutments, post and struts, square / **rectangular sla**bs **/side walls** polygon in plan including cost of materials, labour complete as per specification and directions of the Engineer in charge.(Page No.16, Item NO.4.32)	Sqm
7	Providing and fixing 10cms thick pre cast RCC covering slab using reinforced cement concrete M20 mix with stone aggregate 20mm and down size including centring shuttering reinforcement and bar bending machine mixed concrette laid in layers not exceeding 15 cm thick wellcompacted cost of all materials labour curing complete as per specfications (Data Rate Approved)	Sqm
8	Providing and fixing Pre cast solid concrete kerb stones made out of CC 1:2:4 of size 450x150x500 mm and finished with CM 1:3 plastering and finishing cutting etc., complete.	nos
9	Providing and applying ready mix priming coat over ocncrete / masonry, / asbestos cement sheet / plastered surfaces includding preparing the surface after thorougly cleaning of oil, grease, dirt and other foreign matter and sand papering including cost of materials, labour compelte as per specifications	Sqm

Previous Measurement			Present Measurement			Total Upto Date	
Qty	Rate Rs. P.	Amount	Qty	Rate Rs. P.	Amount	Qty	Cost
-	-	-	858.42	137.80	118290.28	858.42	118290.28
-	-	-	115.20	344.50	39686.40	115.20	39686.40
-	-	-	232.01	5408.12	1254737.92	232.01	1254737.92
-	-	-	190.35	5998.54	1141822.09	190.35	1141822.09
-	-	-	10.47	75223.96	787594.86	10.47	787594.86
-	-	-	1379.40	483.36	666746.78	1379.40	666746.78
-	-	-	732.24	2337.00	1711244.88	732.24	1711244.88
-	-	-	43.00	467.46	20100.78	43.00	20100.78
-	-	-	19.35	39.22	758.91	19.35	758.91

10	Cement concrete pavement.Construction of un-reinforced plain cement concrete pavements using grade concrete M30 over a prepared base with OPC coarse aggregate at 0.69 cum, fine aggregate at 0.46 cum, coarse and fine aggregate confirming to IS:383-2016, with superplastisiser @3lts confirming to IS9103-2008 mixed in a concrete mixer of not less than 0.6 cum capacity and appropriate weigh batcher as per approved mix design, laid in approved fixed side form work (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including levelling the form work as per drawing). Spreading the concrete with shovels, rackers compacted using needle, screed and plate vibrator and finished in a continuous operation including provision of contraction, expansion, construction and longitudinal joints including groove cutting charges, joint filler, separation membrane, selant primer, joint sealant, admixtures as approved, curing compound, finishing to lines and grades textured machine, and curing including cost of all materials, labour, hire charges of machineries, all lead and lift charges etc.., complete as per specifications. - M30 (at 360Kg per cum coarse aggregate @ 0.69cum and fine aggregate @ 0.46cum) **(Pg.No.176, It.22.6.1)**	Cum
11	Vaccum De-watering with vaccum pump and suction mat and compaction with skin floater clubbed with floating disc including cst of generator, HOM of machinery screed vibaratory, power floater, blade and disc etc., with all leads and lift.**(Pg.No.176, It.22.7)**	Sqm
12	KSRRB M2900-2.1. Laying Reinforced cement concrete pipe NP2 / prestressed concrete pipe for culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:2 but excluding excavation, protection works, backfilling, concrete and masonry works in head walls and parapets complete as per specifications. MORTH Specification No. 2900 B. 1200 mm dia MORTH Specification No. 1000,2300 Page No. 255, Item No. 34.7.8, PWD SR 2018-19	Mtr
13	Providing 100mm and down size nominal size. (Pg No.I.Item No.23)	Cum
14	Providing 40mm and down size nominal size (Pg No.II.Item No.25)	Cum
15	Providing 20mm and down size nominal size (Pg No.II.Item No.28)	Cum
16	Providing Fine aggrgate 2.36mm nominal size (Pg No.II.Item No.32)	Cum
17	Providing and fixing MS Grating 260x260 mm(Page No.1X, Sl No.234, code No.0771)	Nos
18	KSRRB M100-1 Loading and unloading of stone boulder/stone aggregates/ sand/ kanker/ moorum. KSRRB M100-1:Placing tipper at loading point loading with front end loading, dumping turning for return trip, excluding time for haulage and return trip complete as per specification MORTH Chapter 1 (Page 136, item No. 17.1)	Cum
	Total	
	Add 4% KRIDL Charges	
	Total 9SH 12 Y.	

CRTIFICATE:

1. Certified that the above work done satisfactory and no materials issued from Department

AE(U-I)

-	-	-	76.80	5210.96	400201.73	76.80	400201.73
-	-	-	768.00	72.08	55357.44	768.00	55357.44
-	-	-	12.00	5976.28	71715.36	12.00	71715.36
-	-	-	1.35	987.62	1333.29	1.35	1333.29
		0.44	0.45	1091.43	491.14	0.45 0.44	491.14
		0.44	0.45	1091.43	491.14	0.45 0.44	491.14
		0.32	0.34	1054.29	358.46	0.34 0.32	358.46
			8.00	89.84	718.72	8.00	718.72
			858.42	94.34	80983.34	858.42	80983.34
					6352853.14	6352591	6352853.14
					254114.13	254103.60	254114.13
					6606967.27	762310.92	**6606967.27**

480.23
480.23
337.38

7369005.56

7369000

Assistant Executive Engineer,
Byatarayanapura Sub-division
KRIDL, BBMP Bangalore

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Kodigehalli Sub Division,
Yelahanka Zone, B.B.M.P.,
Bangalore